

**WHEELING DISPOSAL
SERVICE COMPANY
LANDFILL**

MISSOURI

EPA ID# MOD000830554

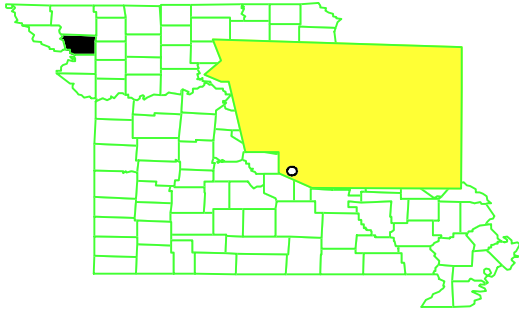
EPA Region 7

City: 1 mile south of Amazonia

County: Andrew County

Other Names: Wheeling Waste

Disposal Site



SITE DESCRIPTION

The Wheeling Disposal Service Company operated a landfill that covers approximately 20 acres, centrally located on two adjacent areas totaling about 200 acres. The landfill was established in the early 1970s, and the facility received a State permit in 1975 to operate as an industrial waste disposal facility. Between 1980 and 1981, the company voluntarily ceased operations. The facility resumed operations under the authority of a special waste disposal permit issued by the State of Missouri until it voluntarily closed in 1986. The Missouri Department of Natural Resources (MDNR) periodically inspected the site and monitored groundwater when the landfill was in operation. Based on MDNR hazardous waste records, wastes containing pesticides, heavy metals, paint, solvents, and leather tanning sludge were disposed of in the landfill. In field investigations conducted by the EPA, contaminants were detected in monitoring wells and springs on the site. Drinking water is supplied to approximately 4,000 residents of Savannah through wells that are located within 1 to 2 miles of the site. There are private wells located within 1 mile of the site. The shallow groundwater below the site supplies water to the aquifer, potentially contaminating it.

Site Responsibility:

This site was addressed through Federal and potentially responsible parties' actions.

NPL LISTING HISTORY

Proposed Date: 12/22/87

Final Date: 10/04/89

Deleted Date:

THREATS AND CONTAMINANTS

Description: The groundwater and soil on site was contaminated with various volatile organic compounds (VOCs) and heavy metals including arsenic, chromium, nickel, and lead from the former waste disposal activities. Several seeps on the northside of the site were contaminated, indicating that local surface water was potentially threatened.

CLEANUP APPROACH

Response Action Status

Entire Site: In late 1990, the potentially responsible parties completed site studies. The EPA selected the site remedy, which included well plugging, surface water and groundwater monitoring, and upgrading the existing landfill cover to comply with State and Federal standards. The construction for the remedy was completed in the summer of 1994. Long-term maintenance and groundwater monitoring is being conducted by the parties potentially responsible for site contamination.

Description:

Site Facts: A Consent Decree was signed in 1991, requiring the responsible parties to conduct the remedy design and cleanup activities. The court approved the Consent Decree in 1992.

ENVIRONMENTAL PROGRESS



The cleanup of the Wheeling Disposal Service Company Landfill site was completed in 1994. Long-term groundwater monitoring is part of the operation and maintenance activities at this site to ensure long-term protectiveness. Groundwater monitoring data indicates that contamination has not been moved offsite.

SITE REPOSITORY



Rolling Hills Library, 514 W. Main
Street, Savannah, MO 64458

Superfund Records Center
901 N. 5th St.
Kansas City, KS 66101
Mail Stop SUPR
(913)551-4038

REGIONAL CONTACTS

SITE MANAGER:

E-MAIL ADDRESS:

Cathy Barrett
barrett.cathy@epa.gov.
(913) 551-7704

COMMUNITY INVOLVEMENT

COORDINATOR:

PHONE NUMBER:

Hattie Thomas
(913) 551-7762

PUBLIC INFORMATION CENTER:

E-MAIL ADDRESS:

STATE CONTACT:

PHONE NUMBER:

Pia Capell
(573) 751-7880

MISCELLANEOUS INFORMATION

STATE:

PACIFIC ISLAND(S):

0797

CONGRESSIONAL DISTRICT:

06

EPA ORGANIZATION:

SFD-MOKS

MODIFICATIONS